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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Li . Docket No.: 2004 P 50201 US
Filed: 3/22/2004 Examiner: Su C. Kim
Serial No.: 10/805,720 Art Unit: 2823
Title: Transistor with Shallow Germanium Implantation Region in Channel

Mail Stop: Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:


The Applicant wishes to bring to the attention of the U.S. Patent and Trademark Office the information noted on the enclosed PTO Forms PTO/SB/08a & 08b, which may be considered material to the examination of the above-identified application. Copies of the U.S. Patents cited are not being submitted. However, the Applicant has included copies of the foreign patents and non-patent literature.

This Information Disclosure Statement is submitted under 37 C.F.R. §1.97(c) together with a \$180.00 fee under 37 C.F.R. §1.17(p) after the C.F.R. §1.97(b) time period, but before final action or notice of allowance, whichever occurs first.

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10/18/2005 BABRAHA1 00000006 501065 10805720
01 FC:1806 180.00 DA

Respectfully submitted,


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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/805,720
				Filing Date	03-22-2004
				First Named Inventor	Li
				Art Unit	2823
				Examiner Name	KIM, Su C.
Sheet	1	of	2	Attorney Docket Number	2004 P 50201 US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
	1	US-5,108,935	04-28-1992	Rodder	
	2	US-5,576,226	11-19-1996	Hwang	
	3	US-5,596,218	01-21-1997	Soleimani, <i>et al.</i>	
	4	US-5,683,934	11-04-1997	Candelaria	
	5	US-5,714,788	02-03-1998	Ngaoaram	
	6	US-5,872,387	02-16-1999	Lyding, <i>et al.</i>	
	7	US-5,986,287	11-16-1999	Eberl, <i>et al.</i>	
	8	US-6,051,865	04-18-2000	Gardner, <i>et al.</i>	
	9	US-6,100,558	08-08-2000	Krivokapic, <i>et al.</i>	
	10	US-6,110,784	08-29-2000	Gardner, <i>et al.</i>	
	11	US-6,261,889 B1	07-17-2001	Ono	
	12	US-6,358,806 B1	03-19-2002	Puchner	
	13	US-6,403,976 B1	06-11-2002	Saitoh, <i>et al.</i>	
	14	US-6,472,685 B2	10-29-2002	Takagi	
	15	US-6,476,454 B2	11-05-2002	Suguro	
	16	US-6,492,216 B1	12-10-2002	Yeo, <i>et al.</i>	
	17	US-6,498,374 B1	12-24-2002	Ohuchi	
	18	US-6,774,409 B2	08-10-2004	Baba, <i>et al.</i>	
	19	US-6,784,101 B1	08-31-2004	Yu, <i>et al.</i>	
	20	US-6,815,310 B2	11-09-2004	Roberds, <i>et al.</i>	
	21	US-6,815,735 B2	11-09-2004	Inoue, <i>et al.</i>	
	22	US-6,821,868 B2	11-23-2004	Cheng, <i>et al.</i>	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
	23	EP 0 921 575 A2	06-09-1999	Matsushita Electrical Industrial Co., Ltd.		
	24	EP 1 020 898 A2	07-19-2000	Matsushita Electrical Industrial Co., Ltd.		

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

2

of

2

Complete if Known

Application Number

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First Named Inventor

Li

Art Unit

2823

Examiner Name

KIM, Su C.

Attorney Docket Number

2004 P 50201 US

NON PATENT LITERATURE DOCUMENTS

Examiner Signature		Date Considered	
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Serial No.: 10/805,720 Art Unit: 2823
Filed: March 22, 2004 Examiner: Su C. Kim
For: Transistor with Shallow Germanium Implantation Region in Channel

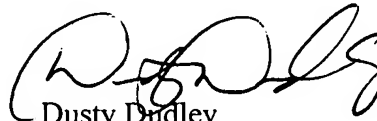
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Information Disclosure Statement (1 original & 1 copy = 2 pages)
Forms PTO/SB/08a & 08b (2 pages) citing 28 references
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Respectfully submitted,


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